

**COMPUTER-IMPLEMENTED METHOD, SYSTEM AND PROGRAM
PRODUCT FOR MAPPING A USER DATA SCHEMA TO A MINING MODEL
SCHEMA**

Abstract of the Invention

Under the present invention, columns of the user data schema are first matched to corresponding columns of the mining model schema. Once the columns are matched, it will be determined whether data within matching columns of the user data schema has a data type different than data within the corresponding columns of the mining model schema. If so, the data within the matching columns of the user data schema is transformed to match the data type of the data within the corresponding columns of the mining model schema. After any transformation is performed, the user/operator is provided with an opportunity to alter or override the mapping. Once the final mapping is provided, one or more matching resources can be updated to reflect the mapping.